Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Thursday 16 Mar 2023 until 23:59 on Friday 17 Mar 2023

Forecast Issued on Thursday 16 Mar 2023 at 00:17

Confidence: High becoming Medium in details from Friday and Low from Sunday.

Headline for Thursday 16 Mar 2023: Rain and drizzle. Summit gales.

Mountain weather hazards on Thursday 16 Mar 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Heavy Rain	Heavy Rain	Light rain	Drizzle	Fog
Precipitation probability					
60%	60%	70%	60%	40%	20%

Forecast for Thursday 16 Mar 2023

Weather: Outbreaks of heavy and persistent rain overnight and during the morning, turning lighter and more patchy during the afternoon. Mostly overcast across western hills with some breaks developing late afternoon across east Wales into the evening. Some buffeting in the gale force winds.

Chance of cloud-free hill tops above 800m: 10%, rising to 40% across east Wales into the evening

Low Cloud and visibility: Extensive cloud, base around 600m, but bases below 300m at times on west and southwest facing slopes. Visibility often moderate or poor and very poor at height.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 16 Mar 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	49/58 S	47/60 S	44/56 SW	36/47 SW	32/41 SW	31/40 SW	30/39 SW
600	33/41 S	32/44 S	28/40 S	24/34 S	21/30 SW	21/30 SW	21/29 S
300	21/35 S	21/38 S	19/36 S	17/30 S	14/26 S	14/27 S	14/26 S
Valley	20/34 S	21/38 S	20/37 S	16/29 S	14/26 S	14/26 S	13/24 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-3	4/-3	5/-2	5/-1	5/-1	4/-2	4/-2
600	6/1	6/0	6/1	7/2	7/2	6/2	6/1
300	8/3	8/4	8/4	8/5	8/5	8/4	8/4
Valley	9/5	9/5	10/6	10/7	10/7	9/6	9/6
Freezing Level*	2300m	2200m	2100m	1700m	1600m	1500m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Navigational difficulties expected at height due to extensive low cloud. Severe wind chill on the tops with wet and windy conditions.

Forecast for Friday 17 Mar 2023

Weather: Cloudy overnight and early morning with some rain, drizzle and mist. The cloud then lifting and breaking by midday with some bright spells along with occasional heavy showers developing. The cloud lowering again in the evening with occasional rain or showers.

Maximum wind: South or Southwest 25 to 30mph gusting 40mph.

Chance of cloud-free hill tops above 800m: 50% overnight and early morning, rising to 80% by midday, lowering again in the evening.

Low Cloud and visibility: Occasional cloud, base 300 to 600m, lifting and breaking above the tops by midday. Visibility moderate to very poor at first in any rain, drizzle and mist becoming mainly good or very good, except in heavy showers.

Temperature: **Valleys:** Plus 6 rising to 13 Celsius
At 800m: Plus 3 to 6 Celsius
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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